



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov



CONFIRMATION NO. 3455

Bib Data Sheet

SERIAL NUMBER 10/718,805	FILING OR 371(c) DATE 11/24/2003 RULE	CLASS 198	GROUP ART UNIT 3651	ATTORNEY DOCKET NO. 1215-0496P (000408-078)
-----------------------------	--	--------------	------------------------	--

APPLICANTS

Rena Y. Jacobson, Ellicott City, MD;
 Tapan K. Gupta, Ellicott City, MD;
 John S. Fisher III, Ellicott City, MD;
 Andrea Curbean, Baltimore, MD;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 02/19/2004

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY MD	SHEETS DRAWING 2	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 1
35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance				
Verified and Acknowledged Examiner's Signature	Initials			

ADDRESS

38598

TITLE

FABRICATION OF LTCC T/R MODULES WITH MULTIPLE CAVITIES AND AN INTEGRATED CERAMIC RING
FRAME

FILING FEE RECEIVED 1070	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
--------------------------------	---	--